

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Federspiel *et al.*

Application No. 10/697,787

Filed: October 29, 2003

Confirmation No. 1171

For: GENERATION OF PLANTS WITH
IMPROVED PATHOGEN RESISTANCE
AND DROUGHT TOLERANCE

FILED VIA EFS

Examiner: Medina Ahmed Ibrahim

Art Unit: 1638

Attorney Reference No. 6616-72707-02

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UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

This Amendment and Response to Non-Final Office Action (“Amendment”) is filed in response to the non-final Office action dated April 7, 2006. A three-month period for response was set, making a response due on or before July 7, 2006. A petition for a two-month extension for response accompanies this Amendment, along with the authorization to take the appropriate fee from our Deposit Account, now making a response due on or before September 7, 2006. Please charge any additional fees that may be required to the deposit account referenced on the accompanying transmittal letter.

Please **amend the specification** as set forth beginning on page 2.

Please **amend the claims** as set forth beginning on page 5.

Remarks begin on page 7, and end with a brief Conclusion on page 13.

Attached hereto is a Declaration Under 37 CFR §1.132, and Exhibits A-F in support therein.

Also attached are Exhibits G-I.